## 6. BUILD A TIPPY TAP



A Tippy Tap is common in villages around the world that may not have a reliable piped water supply. They can be made with simple materials, save water when water is limited, and maintain hygiene. Knowing how to make these is a great survival skill - either for in the event of a natural disaster, or even just a camping trip!



## **Materials and preparation**

- Two long strong sticks with a Y shape at one end, and one extra strong long stick to go across the middle, and one more stick for a lever.
- A bottle with a handle (a milk bottle works well)
- Soap bar
- Rope / string

An adult will need to puncture 2 holes in the bottle - one underneath the lid, and the other on the handle to release the pressure. This can be done with a nail that has been heated over a flame, a drill, or a screwdriver.



## **BUILD A TIPPY TAP**

## Watch our instructional video on how to make a Tippy Tap here!





I. Dig 2 holes for your Y-sticks, the length of your 3rd stick apart. Push them into the dirt and make sure they're nice and stable.



2 . Put your 3rd stick across the Y sticks like a bar. Hang your bottle on it.



3 . Tie a long string to your bottle, around the lid....



4 . ... then tie this same string to the lever stick and place this hovering above the ground.



5. Put a hole in your soap, tie a string to it, then tie the soap to the bar.



6 . Now push the lever with your foot to make the water flow, and wash your hands!